

REMARKS

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The Office Action dated June 8, 2010, has been received and its contents carefully reviewed.

By this response, claim 45 is newly added. No new matter is added. Accordingly, claims 13, 16, 18, 28-30, 32, 34-37, and 45 are currently pending. Reexamination and reconsideration of the pending claims are respectfully requested.

In the Office Action, claims 13, 16, 18, 28-30, 32 and 34-37 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Moinpour et al. (U.S. Patent No. 5,901,399, hereinafter "Moinpour") in view of Fishkin et al. (U.S. Patent No. 6,202,658, hereinafter "Fishkin"), Hashimoto et al. (U.S. Patent No. 6,261,378, hereinafter "Hashimoto") and the state of the prior art admitted by the applicants in the specification.

Applicants respectfully traverse the rejections of claims 13 and 28 because no combination of the cited references teaches the combined features recited in the claims of the present application. In particular, the jetting devices 38 of the present invention are only to clean side surfaces; while the sonic edge nozzle 35 of Fishkin is to clean edge surface E as well as major surfaces W1 and W2. Thus, Fishkin needs further more process time than the present invention.

Having combined teachings of Moinpour, Fishkin and Hashimoto as suggested in the Office Action, it would not have been obvious to an ordinary artisan at the time the invention was made to apply a sonic edge nozzle of Fishkin to Moinopour and Hashimoto.

Applicant has added new claim 45 to provide an additional scope of protection of the originally disclosed invention. No new matter has been added. None of the cited references, singly or in combination, teaches or suggests the recited features of claim 45.

Accordingly, Applicant respectfully submits that independent claim 13 and its dependent claims 16 and 18, independent 28 and its dependent claims 29-30, 32 and 34-37, and independent claim 45 are allowable over the cited references. Reconsideration and withdrawal of the rejection are respectfully requested.

Applicant believes the foregoing amendments and remarks place the application in condition for allowance and early, favorable action is respectfully solicited.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911.

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Respectfully submitted,

By: Valerie P. Hayes
Valerie P. Hayes
Registration No.: 53,005
McKENNA LONG & ALDRIDGE LLP
1900 K Street, N.W.
Washington, DC 20006
(202) 496-7500
Attorneys for Applicant